

Title (en)

ORTHOGONAL TRAINING FIELD SEQUENCES

Title (de)

ORTHOGONALE TRAININGSFELDSEQUENZEN

Title (fr)

SÉQUENCES DE CHAMPS D'APPRENTISSAGE ORTHOGONALES

Publication

EP 3308514 A1 20180418 (EN)

Application

EP 16742047 A 20160615

Priority

- US 201562180030 P 20150615
- US 201562188331 P 20150702
- US 201562190245 P 20150708
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Abstract (en)

[origin: US2016366659A1] Aspects of the present disclosure provide techniques for phase tracking in wireless communications using frames with some portions that use relatively long symbol durations.

IPC 8 full level

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H04L 5/0048 (2013.01 - CN KR US); **H04L 25/0204** (2013.01 - KR US); **H04L 25/0224** (2013.01 - KR); **H04L 27/2602** (2013.01 - CN EP US);
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US 10237839 B2 20190319; US 2016366659 A1 20161215; BR 112017026910 A2 20180814; CA 2983876 A1 20161222;
CA 2983879 A1 20161222; CN 107743690 A 20180227; CN 107750447 A 20180302; EP 3308513 A1 20180418; EP 3308513 B1 20200429;
EP 3308514 A1 20180418; EP 3691213 A1 20200805; EP 3691213 B1 20220518; ES 2808858 T3 20210302; JP 2018524879 A 20180830;
JP 2018524881 A 20180830; KR 102011914 B1 20190819; KR 20180018556 A 20180221; KR 20180018557 A 20180221;
US 10285149 B2 20190507; US 10820291 B2 20201027; US 2016365955 A1 20161215; US 2019200314 A1 20190627;
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US 201615182551 A 20160614; BR 112017026910 A 20160615; CA 2983876 A 20160615; CA 2983879 A 20160615;
CN 201680034507 A 20160615; CN 201680034528 A 20160615; EP 16732853 A 20160615; EP 16742047 A 20160615;
EP 20165987 A 20160615; ES 16732853 T 20160615; JP 2017564446 A 20160615; JP 2017564616 A 20160615; KR 20177035840 A 20160615;
KR 20177035843 A 20160615; US 2016037569 W 20160615; US 2016037578 W 20160615; US 201615182554 A 20160614;
US 201916291411 A 20190304